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Ionization as a Socially Useful Technology in a Co-Evolving Man-Environment System, Voisinet, R., No. 4, p. 28. *Air ionization is an established technology in Europe and has made impressive social contributions in the field of environmental hygiene. A neuro-hormonal mechanism of action upon the human system has been established and verified through repeated experimentation. When properly applied, negative ionization can make a significant contribution to the reduction of various human ailments.*

Computer-Supported Research into Water Resources, Maynard, M. M., No. 5, p. 21. *Research into the science of water to ensure efficient utilization of the United Kingdom's water resources has been underway by a number of scientific organizations for several years. This paper deals with the work of the Institute of Hydrology in Wallingford, England.*

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The Linear Air Curtain as a Particulate Barrier, Robertson, P. and B. H. Shaw, No. 3, p. 23. *A discussion of work at the University of Glasgow to evaluate the performance of the linear air curtain as a particulate barrier for use in the clean room and hospital fields.*

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DIP—A simple Device to Improve the Cleaning of Small Parts, Wlochowicz, R., No. 6, p. 16. *The article describes a simple device to improve the cleanliness of parts which are being washed in a cleaning bath. The improvement is achieved by creating a countercurrent condition during the extraction of the parts from the bath.*

Identification of Contaminants, Dwight, D. W. and J. Wightman, No. 6, p. 28. *This review describes the principal advantages and limitation of the most utilized energetic beam methods. The general problem in contamination research is structure/property relationships in 1-1000 nm phases, and applications of modern methodology in adhesion, wear, corrosion and microelectrics is described.*

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Unique Features of the McKinley Climatic Laboratory, Toliver, R., No. 4, p. 17. *The two largest test chambers (main chamber and engine and equipment test facility) are described and pictures used to show Air Force and NASA equipment under test.*

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Realism Implication of the Defense Science Board Task Force Report on Specifications and Standards, Kidd, D. L., No. 2, p. 49. *It is the author's contention that the word "realism" which has such emotional appeal has little or no operational value in most of the defense procurement contexts, but is rather a serious cost-driver. He presents perspectives, ideas, and proposals for cost-effective guidance for generating, revising, and using military specifications and standards.*

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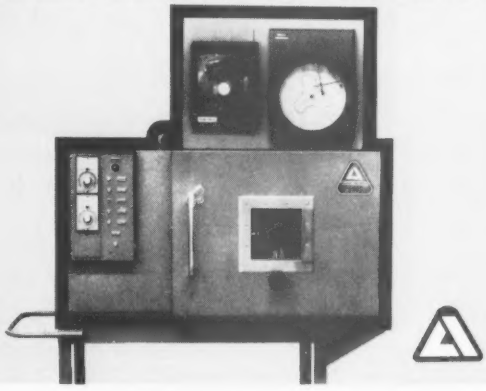

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EDUCATION

Proposed Curricula in Environmental Sciences, Peltier, Dr. L. C., No. 1, p. 42. *A proposal for college curricula in environmental sciences that encompasses both natural and man-made external conditions. The discussion includes a summary of the growth of environmental science and the different directions it has taken.*

The Faculty Requirements for an Interdisciplinary Environmental Sciences/Engineering Curriculum, Simpson, M. H., No. 4, p. 19. *A presentation of possible alternatives available to help solve the administrative problems facing Environmental Science faculties. Observation derived from the examination of successful environmental groups/departments are evaluated.* ■